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PHILLIP GAMBEL

Patent

Attorney's Docket No. 012712-131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

131/2C

In re Patent Application of)
 Darrell R. ANDERSON et al)
 Application No.: 08/487,550) Group Art Unit: 1806
 Filed: June 7, 1995) Examiner: P. Gambel
 For: MONKEY MONOCLONAL ANTIBODIES)
 SPECIFIC TO HUMAN B7.1 AND/OR)
 B7.2 PRIMATIZED FORMS)
 THEREOF, PHARMACEUTICAL)
 . . . IMMUNOSUPPRESSANTS)

REPLY AND AMENDMENTS PURSUANT TO
37 C.F.R. §§1.111, 1.115 AND 1.119

Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

Pursuant to a telephonic interview with Examiner Gambel,
 kindly amend the above-identified application as follows.

IN THE CLAIMS:

Kindly cancel Claims 5-14 and 21-26 (all of the pending
 claims), and substitute the following new claims therefor.

1
 --27. A primatized antibody which specifically binds to
 human B7.1 antigen, ^{wherein said antibody} ~~which~~ contains the variable heavy and light
 domains contained in SEQ. ID NOS. 1 through 4 and ~~which also~~
 contains human heavy and light chain constant regions.

2
 28. The primatized antibody of Claim 27, which contains a
 human gamma 1 or gamma 4 constant region.